## Contents of Volume 19

Ades, C. See Ottoni, E. B.	Holland, P. C., & Reeve, C. E. Acquisition and trans-
Arnold, H. M., Grahame, N. J., & Miller, R. R. Higher	fer of control by an ambiguous cue
order occasion setting	Johnston, T. D. See Tomlinson, W. T.
Balsam, P. See Mustaca, A. E.	Kehoe, E. J., & Napier, R. M. Real-time factors in the
Baum, W. M. See Dallery, J.	rabbit's nictitating membrane response to pulsed and
Bersh, P. J. See Troisi II, J. R.	serial conditioned stimuli
Bitterman, M. E. See Couvillon, P. A.	Killeen, P. See MacEwen, D.
Blough, D. S. See Fujita, K.	Killeen, P. R. See Haight, P. A.
Blough, P. M. See Fujita, K.	Kraemer, P. J. Absence of immediate transfer of train-
Bonardi, C., Guthrie, D., & Hall, G. The effect of a	ing of duration symbolic-matching-to-sample in
retention interval on habituation of the neophobic	pigeons
response	Kraemer, P. J., Randall, C. K., & Carbary, T. J. Release
Bradford, S. A. See Davis, H.	from latent inhibition with delayed testing 139
Brouette-Lahlou, I., Vernet-Maury, E., & Chanel, J. Is	Lee, Y. See Couvillon, P. A.
rat-dam licking behavior regulated by pups' prepu-	Lucas, G. A. See Timberlake, W.
tial gland secretion? 177	MacEwen, D., & Killeen, P. The effects of rate and
Brown, R. E. Effects of rearing condition, gender, and	amount of reinforcement on the speed of the pace-
sexual experience on odor preferences and urine	maker in pigeons' timing behavior 164
marking in Long-Evans rats	Maier, S. F., & Watkins, L. R. Conditioned and un-
Brown, R. E. See Schellinck, H. M.	conditioned stress-induced analgesia: Stimulus pre-
Campbell, B. A. See Richardson, R.	exposure and stimulus change
Cándido, A., Maldonado, A., & Vila, J. Effects of du-	Maldonado, A. See Cándido, A.
ration of feedback on signaled avoidance	Mauro, B. C. See Troisi II, J. R.
Capaldi, E. D., Sheffer, J., & Owens, J. Food depriva-	Mazur, J. E., & Ratti, T. A. Choice behavior in tran-
tion and conditioned flavor preferences based on	sition: Development of preference in a free-operant
sweetened and unsweetened foods	procedure
Carbary, T. J. See Kraemer, P. J.	McSweeney, F. K., & Melville, C. L. Behavioral con-
Chanel, J. See Brouette-Lahlou, I.	trast as a function of component duration for lever-
Church, R. M., Miller, K. D., Meck, W. H., & Gibbon, J.	pressing using a within-session procedure
Symmetrical and asymmetrical sources of variance	McSweeney, F. K., & Melville, C. L. Positive behavioral
in temporal generalization	contrast as a function of time-out duration when
Colwill, R. M. Negative discriminative stimuli provide	pigeons peck keys on a within-session procedure 249
information about the identity of omitted response-	Meck, W. H. See Church, R. M.
contingent outcomes	Mellgren, R. L., & Elsmore, T. F. Extinction of
Cook, R. G., Wright, A. A., & Sands, S. F. Interstimulus	operant behavior: An analysis based on foraging
interval and viewing time effects in monkey list	considerations
memory	Melville, C. L. See McSweeney, F. K. (2)
Couvillon, P. A., Lee, Y., & Bitterman, M. E. Learn-	Mielke, M. See Santi, A.
ing in honeybees as a function of amount of reward:	Miller, K. D. See Church, R. M.
Rejection of the equal-asymptote assumption 381	Miller, R. R. See Arnold, H. M.
Dallery, J., & Baum, W. M. The functional equivalence	Mustaca, A. E., Gabelli, F., Papini, M. R., & Balsam, P.
of operant behavior and foraging	The effects of varying the interreinforcement interval
Davis, H., & Bradford, S. A. Numerically restricted	on appetitive contextual conditioning 125
food intake in the rat in a free-feeding situation 215	Napier, R. M. See Kehoe, E. J.
Detke, M. J. Extinction of sequential conditioned	Okayasu, T. See Sonoda, A.
inhibition	Ottoni, E. B., & Ades, C. Resource location and struc-
Elsmore, T. F. See Mellgren, R. L.	tural properties of the nestbox as determinants of
Fujita, K., Blough, D. S., & Blough, P. M. Pigeons see	nest-site selection in the golden hamster
the Ponzo illusion	Owens, J. See Capaldi, E. D.
Gabelli, F. See Mustaca, A. E.	Pack, A. A., Herman, L. M., & Roitblat, H. L. Gener-
Gibbon, J. See Church, R. M.	alization of visual matching and delayed matching
Grahame, N. J. See Arnold, H. M.	by a California sea lion (Zalophus californianus) 37
Guthrie, D. See Bonardi, C.	Papini, M. R. See Mustaca, A. E.
Haight, P. A., & Killeen, P. R. Adjunctive behavior	Petros, T. V. See Treichler, F. R.
in multiple schedules of reinforcement	Plowright, C. M. S., & Shettleworth, S. J. Time horizon
Hall, G. See Bonardi, C.	and choice by pigeons in a prey-selection task 103
Herman, L. M. See Pack, A. A.	Randall, C. K. See Kraemer, P. J.
Hirai, H. See Sonoda, A.	Ratti, T. A. See Mazur, J. E.

Reeve, C. E. See Holland, P. C.	Treichler, F. R., & Petros, T. V. Informational proper-
Rescorla, R. A. Combinations of modulators trained	ties of infinite numbers of objects in concurrent dis-
with the same and different target stimuli 355	criminations by monkeys95
Rescorla, R. A. Transfer of inhibition and facilitation	Troisi II, J. R., Bersh, P. J., Stromberg, M. F., Mauro,
mediated by the original target stimulus	B. C., & Whitehouse, W. G. Stimulus control of im-
Richardson, R., & Campbell, B. A. Ontogeny of long-	munization against chronic learned helplessness 88
term, nonassociative memory in the rat	Urcuioli, P. J. Retardation and facilitation of match-
Roberts, W. A. Testing optimal foraging theory on the	ing acquisition by differential outcomes
radial maze: The role of learning in patch sampling 305	Vernet-Maury, E. See Brouette-Lahlou, I.
Roitblat, H. L. See Pack, A. A.	Vila, J. See Cándido, A.
Sands, S. F. See Cook, R. G.	Watkins, L. R. See Maier, S. F.
Santi, A., & Mielke, M. Flexible coding of temporal	Whitehouse, W. G. See Troisi II, J. R.
information by pigeons: Event durations as remem-	Williams, B. A. Behavioral contrast and reinforcement
ber and forget cues for temporal samples 171	value
Schellinck, H. M., Brown, R. E., & Slotnick, B. M.	Williams, B. A. Marking and bridging versus condi-
Training rats to discriminate between the odors of	tioned reinforcement
individual conspecifics	Wright, A. A. See Cook, R. G.
Sheffer, J. See Capaldi, E. D.	Zentall, T. R. See Strength, V.
Shettleworth, S. J. See Plowright, C. M. S.	
Slotnick, B. M. See Schellinck, H. M.	
Sonoda, A., Okayasu, T., & Hirai, H. Loss of control-	
lability in appetitive situations interferes with sub-	
sequent learning in aversive situations 270	
Strength, V., & Zentall, T. R. Matching and oddity	NOTICES AND ANNOUNCEMENTS
learning in pigeons: Effects of penalty time for in-	
correct responding	Submission of manuscripts on computer disk 192
Stromberg, M. F. See Troisi II, J. R.	The compilation of a history of the Psychonomic Society 193
Timberlake, W., & Lucas, G. A. Periodic water, inter-	388
water interval, and adjunctive behavior in a 24-hour	Editor's change of address
multiresponse environment	21st Annual Meeting of the Society for Computers in
Tomlinson, W. T., & Johnston, T. D. Hamsters remem-	Psychology
ber spatial information derived from olfactory cues $185$	32nd Annual Meeting of the Psychonomic Society 294

